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San Ramon, CA 94583
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01-03-00
JC658 U.S. PTO



12/29/99

Atty. Docket No. SIC-99-036

"Express Mail" Label No. EK 233611853 US

Date of Deposit December 29, 1999

JC583 U.S. PTO
09/474916



12/29/99

BOX PATENT APPLICATION
ASSISTANT COMMISSIONER FOR PATENTS
Washington, D. C. 20231

Sir:

Transmitted herewith for filing is the ☒ patent application,
☐ continuation, ☐ divisional, ☐ continuation-in-part
patent application of prior application No. _____

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231

By Elizabeth J. Deland

Inventor(s): YOSHIAKI NANKO, MASAHIRO YAMANAKA, TOSHIO TETSUKA

For: DRIVE MECHANISM FOR A BICYCLE TRANSMISSION ASSIST MECHANISM

Enclosed are:

☒ 21 pages of specification, 5 pages of claims, and 1 page of abstract.

☒ 25 sheet(s) of ☐ formal ☒ informal drawing(s).

☐ A ☐ signed ☐ unsigned Declaration & Power of Attorney.

☒ A ☒ signed ☐ unsigned Declaration, ☒ newly executed or ☐ copy from a prior application (37 CFR 1.63(d)).

☒ Deletion of Inventor(s): Signed statement attached deleting inventor(s) named in the prior application, 37 CFR 1.63(d)(2) and 1.33(b).

☒ A Power of Attorney by Assignee with Certificate Under 37 C.F.R. Section 3.73(b).

☐ A Preliminary Amendment.

☐ Please cancel claim(s) _____

☐ A certified copy of the following priority document(s): _____

☒ Information Disclosure Statement under 37 CFR 1.97 with copies of cited references.

☒ Return Receipt Postcard (MPEP 503)

☒ Incorporation By Reference: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

The filing fee has been calculated as shown below:

| | (Col. 1) | (Col. 2) |
|---|-----------|-----------|
| FOR: | NO. FILED | NO. EXTRA |
| BASIC FEE | | |
| TOTAL CLAIMS | 37-20= | 17 |
| INDEP CLAIMS | 4-3= | 1 |
| <input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED | | |

* If the difference in Col. 1 is less than zero,
enter "0" in Col. 2

☒ A check for \$ 1,074 is enclosed.

Two copies of this sheet are enclosed.

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| SMALL ENTITY | | OR | OTHER THAN A SMALL ENTITY | |
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| RATE | FEE | | RATE | FEE |
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| x39= | \$ | OR | 1x78= | \$78 |
| +130= | \$ | OR | +260= | \$ |
| TOTAL | \$ | OR | TOTAL | \$1,074 |

Respectfully submitted,

DELAND LAW OFFICE

James A. Deland

James A. Deland

Reg. No.:31,242

Attorney for Applicant

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San Ramon, CA 94583
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Respectfully submitted,
DELAND LAW OFFICE

James A. Deland
James A. Deland
Reg. No.: 31,242
Attorney for Applicant

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

Applicant: YOSHIAKI NANKO, et al.

Application No.: To be assigned Filed: Herewith

Entitled: DRIVE MECHANISM FOR A BICYCLE TRANSMISSION ASSIST MECHANISM

SHIMANO, INC.

(Name of Assignee)

a

JAPANESE CORPORATION

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

certifies that it is:

1. ☒ the assignee of the entire right, title and interest; or

2. ☐ An assignee of an undivided part interest

in the patent application identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel _____, Frame(s) _____, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
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☒ Copies of assignments in the chain of title are attached.

☐ Additional documents in the chain of title are attached:

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

Date : Dec. 25, 1999

Name : KOZO KITAGAWA

Title : Assistant Director, Patent and Trademark Department

Signature : Kozo Kitagawa